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Filing Date	(Herewith)	55			
First Named Inventor	Dennis A. Barney Et Al.	250			
Group Art Unit	(Unassigned)	20			
Examiner Name	(Unassigned)	0			
Attorney Docket Number	00-216	000			

U.S. PATENT DOCUMENTS						
Examiner Cite No.1		Name of Patentee or Applicant	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
26		5,555,171		Sonehara, et al.	9-10-1996	
20		6,012,004		Sugano, et al.	1-4-2000	
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FOREIGN PATENT DOCUMENTS								
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